



JESSICA MALLINDINE

Senior Project Manager

Jessica Mallindine, Senior Project Manager, brings over two decades of expertise in natural resource management, environmental compliance on the state and federal levels, stakeholder coordination, and project management. Her proven track record in managing large-scale coastal restoration projects is complemented by her strong leadership skills and ability to work harmoniously across all levels of a project – from strategic planning and stakeholder engagement to on-the-ground implementation.

Jessica began her career with the U.S. Army Corps of Engineers (USACE), where she focused on environmental restoration and navigation projects. After earning a B.S. in Marine Biology and Environmental Science from the University of North Carolina at Wilmington, she went on to complete a M.S. in Marine Biology while continuing to work with the USACE. Her thesis investigated the role and impacts of salinity on a federally threatened species, Seabeach Amaranth (*Amaranthus pumilus*), which grows on coastal barrier islands along the east coast.

In 2013, Jessica transitioned to the Department of the Interior as a Gulf Coordination Specialist for the Bureau of Ocean Energy Management (BOEM), where she facilitated access to federal sediment resources supporting some of the largest barrier island projects in the country. These included the Caminada Headland and Terrebonne Basin restorations in Louisiana and the restoration of Ship Island in Mississippi.

ORGANIZATION ROLE

Senior Project Manager

PROJECT ROLE / FOCUS AREAS

Program and Project
Management

Strategic Planning

Environmental Policy and
Compliance

Transdisciplinary
Engagement and
Collaboration

Large Scale Restoration
and Resilience planning

EDUCATION

MS, Marine Biology,
University of North
Carolina at Wilmington,
2014

BS, Marine Biology and
Environmental Science,
2008

PROFESSIONAL MEMBERSHIP

Contracting Officer
Representative (FAC-
COR) Certification

Change Management
Practitioner

Diversity Change Agent

PROFESSIONAL EXPERIENCE

2025–Present: Senior Project Manager, The Water Institute

2013–2024: Marine Minerals Program Lead GOM Coordinator, Bureau of Ocean Energy Management – Gulf of Mexico Regional Office

2008-2013: Biologist, United States Army Corps of Engineers



SELECTED PROJECTS

Region 2 and 3 and OCS Central Texas Offshore Sediment Inventory Surveys. *Texas General Land Office (2021-2024) BOEM Project Officer/Manager:* Supported by federal funding, this project expanded data collection along the Outer Continental Shelf near Texas' Central and lower State and Federal coastline. The effort aimed to inventory sediment resources with potential applications in coastal restoration while minimizing the risk of multiuse conflict.

Mississippi Coastal Improvements Program (MsCIP) Ship Island Restoration. U.S. Army Corps of Engineers- Mobile District (2017-2020) *BOEM Liaison and Leasing Coordinator:* The restoration project filled and reinforced a 3.5-mile breach on Ship Island caused by hurricane damage and strengthened the island's role as a line of defense for Mississippi's coastline. Upon completion in 2020, this project was the largest restoration project constructed using offshore Federal sand resources in BOEM history.

Caminada Headland Restoration. Coastal Protection and Restoration Authority (2016-2019) *BOEM Liaison Leasing Coordinator.* Leased approximately 5.4 million cubic yards of sandy substrate from Ship Shoal on behalf of the federal government to the CPRA for the Caminada Headland Restoration Project. This restoration work targeted seven miles of Caminada Headland in Jefferson and Lafourche parishes. The project restored 489 acres of beach and dune habitat

Terrebonne Caillou Lake Headlands Restoration. Coastal Protection and Restoration Authority (2016-2021) *BOEM Liaison and Leasing Coordinator.* Using 9.2 million cubic yards of sediment from Ship Shoal, this restoration work targeted the creation and/or nourishment of 1,257 acres of marsh, dune and beach within the Terrebonne Basin barrier shoreline system using Federal sediment resources from Ship Shoal sand body.

Caillou Lake Headlands Restoration Coastal Protection and Restoration Authority (2016-2019) *BOEM Leasing Coordinator.* Using 10.4 million cubic yards of dredged barrier island fill material from Ship Shoal, the Whiskey Island Restoration Project restored 170 acres of marsh habitat and 917 acres of dune and

beach habitat in Terrebonne Parish. This work supports the reduction of the negative impacts of wave action, saltwater intrusion, strong currents, and storm surge on the interior marshes behind the island in addition to addressing damage associated with the Deepwater Horizon Oil Spill.